

RPPR BASICS

NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION

OFFICE OF POLLUTION PREVENTION & RIGHT TO KNOW

www.state.nj.us/dep/opppc

RELEASE & POLLUTION PREVENTION REPORT (RPPR) for RY 2011

MAY 23, 2012



RPPR Reporting Requirements under the NJ Community Right to Know Program

Any "employer" who is subject to the reporting requirements of SARA Title III, Section 313 [i.e. required to submit a Toxic Release Inventory (TRI) Form R or Form A for <u>any</u> Section 313 Toxic Chemical] must complete and submit the NJ Release & Pollution Prevention Report (RPPR), including a Section B for every TRI substance.

Therefore, a New Jersey employer subject to the TRI must complete and submit their federal TRI forms <u>and</u> the NJ Release and Pollution Prevention Report!

(despite any other interpretation of communications)

7



RPPR Reporting Requirements under the NJ Community Right to Know Program

(continued)

Further, reporting requirements established by the New Jersey Pollution Prevention Act have set a reporting threshold of 10,000 pounds for every listed substance manufactured, processed, or otherwise used (unless the substance is a PBT with a lower threshold).

Therefore, for RPPR reporting purposes you must consider listed substances that are manufactured or processed below the federal TRI threshold of 25,000 pounds yet at or above the NJ threshold of 10,000 pounds.



RPPR Reporting Requirements

(continued)

Parallels many of the TRI Criteria & Requirements

- same activities (apply the TRI definitions of manufacture, process, & otherwise use)
- same substance list (a change to the federal toxic chemical list invokes an identical change to the state RPPR & P2 planning list of substances and compound categories)



Purpose of the NJ RPPR

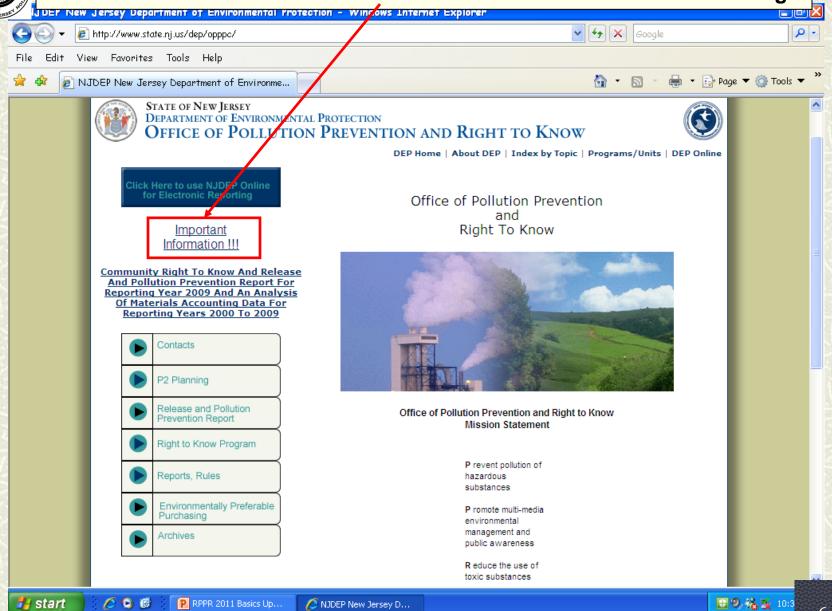
To collect materials accounting information on ...

- Chemical throughput data (materials accounting)
- Nonproduct Output: environmental release, on-site management, and off-site transfer data
- Pollution prevention data and pollution prevention progress data

NOTE: As mentioned earlier, if you are subject to federal TRI reporting requirements, you are subject to the New Jersey Release & Pollution Prevention Report and Pollution Prevention Planning requirements also. Please call the Office at 609-777-0518 if you need additional information.

On RPPR Section B, summarize and provide data for all activities and uses of the reported substance at the facility; i.e. facility-wide data, not process-level data.

Note: Important Information for Reporting Year 2011 – New substances added to TRI & RPPR and to be tracked for P2 Planning!

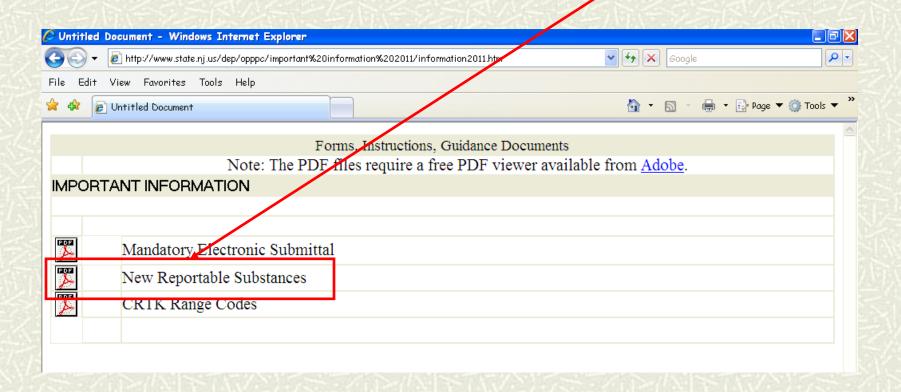




"Important Information !!!"



New Reportable Substances





Chemicals Added For Reporting Year 2011

CAS Number	Chemical Name		
81-49-2	1-Amino-2,4-dibromoanthraquinone		
3296-90-0	2,2-bis(Bromomethyl)-1,3-propanediol		
110-00-9	Furan		
556-52-5	Glycidol		
78-79-5	Isoprene	These 16 ch	
93-15-2	Methyleugenol	classified	
91-23-6	o-Nitroanisole	Toxicology Pr	
75-52-5	Nitromethane	Report on Ca	
77-09-8	Phenolphthalein	"reasonably	
116-14-3	Tetrafluoroethylene	humar	
509-14-8	Tetranitromethane	年十二年/17年	
75-02-5	Vinyl Fluoride		

These 16 chemicals have been classified by the National Toxicology Program (NTP) in their Report on Carcinogens (RoC) as "reasonably anticipated to be a human carcinogen."

Additions to the Polycyclic Aromatic Compounds (PACs) category:

CAS Number	Chemical Name
42397-64-8	1,6-Dinitropyrene
42397-65-9	1,8-Dinitropyrene
7496-02-8	6-Nitrochrysene
57835-92-4	4-Nitropyrene



One New Chemical Added For Reporting Year 2012

CAS Number	Chemical Name	
7783-06-4	Hydrogen Sulfide	

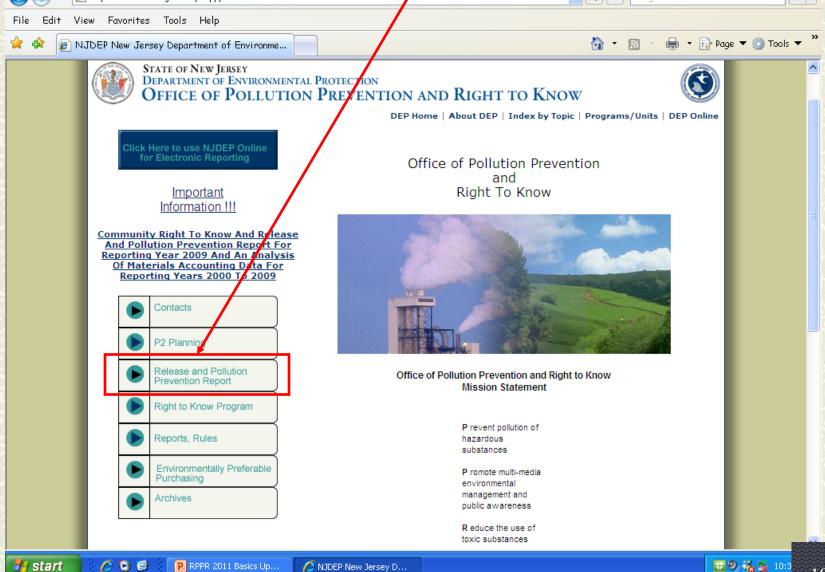
EPA reinstated the TRI reporting requirements for hydrogen sulfide. This Lifting of the Administrative Stay was published in the Federal Register on October 17, 2011 beginning on page 64022 (76 FR 64022). This action will be effective for the 2012 TRI reporting year, with the first 2012 TRI reports and NJ RPPRs due from facilities by July 1, 2013.

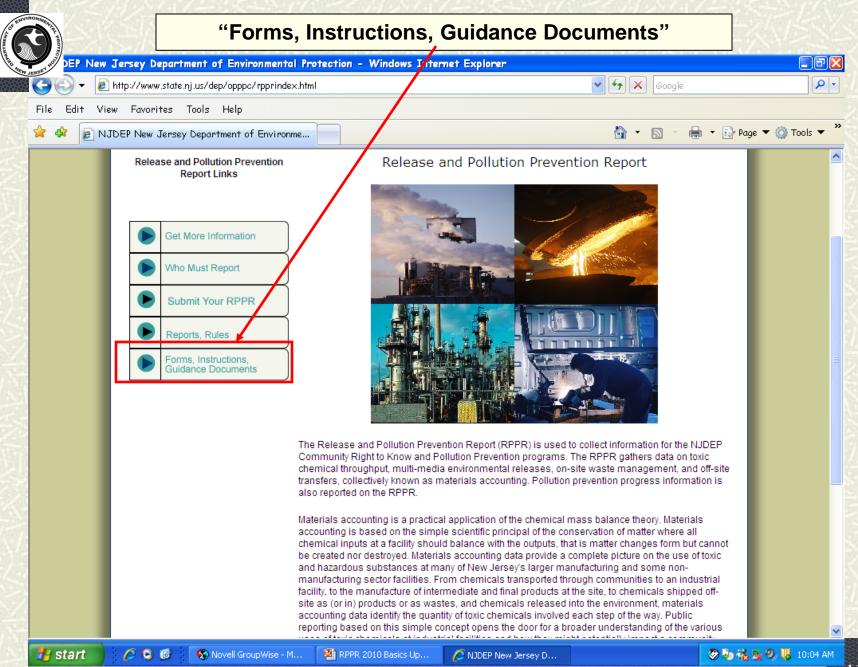
Pollution Prevention (P2) Planning will be effective for reporting year 2013. P2 Plan and P2 Plan Summary updates must be completed by July 1, 2014. The first P2 Progress Reports will be effective for RY 2014, due by July 1, 2015.

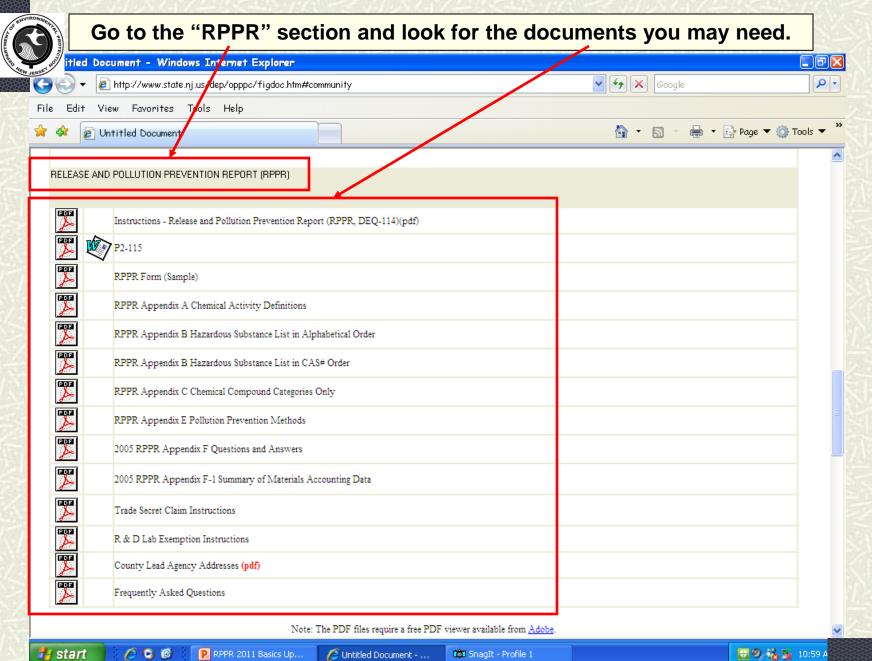


For user reference, all documents are found on our web site. We no longer mail instructions packets. Notification letters have not yet been mailed this year.



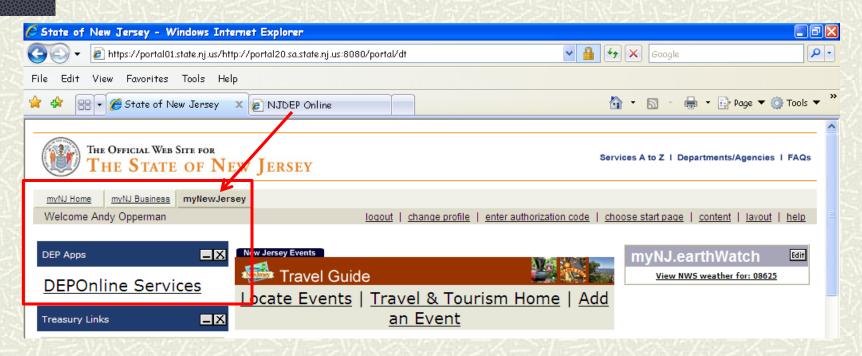








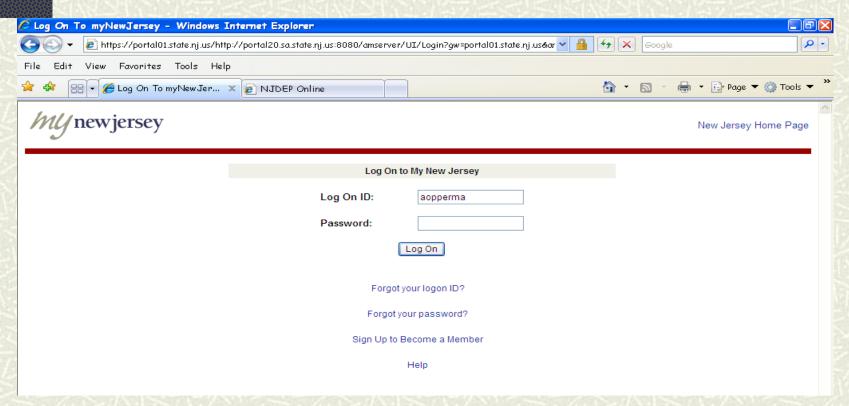
Submission is by Internet-Based Electronic Reporting (eReporting)



For eReporting you will need a "myNewJersey" account with access to DEPOnline Services



eReporting Log On ...



To get to myNewJersey you need to have a Log On ID and Password



eReporting

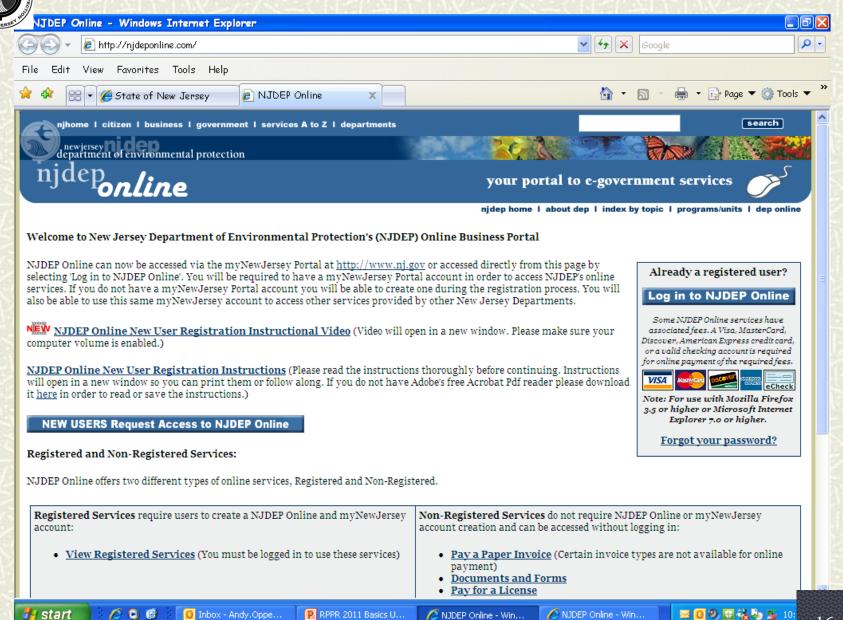
To get a myNewJersey Log On ID and Password ...

THE OFFICIAL WEB SITE FOR THE STATE OF NEW JERSEY				
myNJ Home myNJ Business myNewJersey				
Welcome Andy Opperman				

Log On ID:	aopperma
Password:	

... you will have to create an account beginning with www.njdelponline.com (see the next slide)

eReporting @ www.njdeponline.com





Create an Account ...

By clicking on the "NEW USERS Request Access to NJDEP Online" button (see slide # 16) you will get this screen.

njhome I citizen I business I govern	ment I services A to Z I departments	Skip Navigation [search]
newjersey 11000 department of environmental protect	ion	^{njdep} online
	njdep home I about dep I inc	dex by topic programs/units dep online
Documents and Forms Non-Regist	ered Services Registered Services	
Version: 4.11.7		Help Login
1. Request access to NJDEP Online	Link Your NJDEP Online service to your myNewJersey account	3. Use NJDEP Online
Use this page to request access to yo	ur permit information through NJDEP Online:	
*Contact Name:		
*Organization Name:		
*E-Mail Address:		
*Confirm E-Mail:		
		Request

Follow the

"NJDEP New User Online Registration Instructions" (see slide # 16) for the details of slides # 17 – 19 and more.



Create an Account ...

(continued)

njdep.	rline + (MY newjersey	Help More information on myNewJersey			
		▼				
1. Request access to	NJDEP Online	2. Link Your NJDEP Online service to your myNewJersey acc	count 3. Use NJDEP Online			
Use this page to tell u	ıs about your myNewJers	ey account by picking one of the three choices below:				
_	A. I already have a myNewJersey account. Link it to my NJDEP Online information:					
My Log On ID is		and my password is Link N	JDEP Online to My Account			
B. I don't have a my	NewJersey account ye	t. I'll create a new one now and link it to my NJDEP Online in	nformation:			
Pick a Log On ID		If you forget your password later, we'll ask you the followin password to your email address.	g question. If you answer it correctly, we'll send a new			
Pick a password		Question you want us to ask				
Retype your password		Your answer				
First name	Andy	Email address	andyo			
Last name	Opperman	Retype your email address	andyo			
* All items in B are required if you're creating a new account. Your name and email address are filled in based on Step 1, but ignore them and use choice A instead if you already have a myNewJersey account.						
Use choice C below if you can't remember your Log On ID - please don't create another new account.						
Review your information and be sure it's correct before you click the Create Account button.						
Create this new myNewJersey Account and Link NJDEP Online To It						



Create an Account ...

(continued)

Use choice C below if you can't remember your Log On ID - please don't create another new account.

Review your information and be sure it's correct before you click the Create Account button.

Create this new myNewJersey Account and Link NJDEP Online To It

C. I already have a myNewJersey account but I can't remember what it is.

Please use the Contact Form to tell us your name and email address and a myNewJersey team member will contact you during normal business hours to help. Then you'll need to start over at step 1.

More information:

What is myNewJersey? It's a system that uses a single ID to let you access many services. If you have a business, you can access taxes, permits, payments, and other information. If you're an employee, you can get pension and payroll information, and for many departments, access your email and other resources when you're not in the office

How does myNewJersey help me? It lets you access all of your information without having to remember separate account IDs and passwords for each service. Plus, you only have to log in once each "session" (each time you need any one of the services). You can access any other service during that same session, without having to log in again.

Why do I need myNewJersey to use NJDEP Online? NJDEP Online is the service that lets you work with your permits. myNewJersey is the system that logs you in, or "authenticates" you, to be able to access NJDEP Online and any other services you're authorized to use.

Do I have to do this each time? No, you only have to request access to NJDEP Online once, and you only have to link it to your myNewJersey account once. Each time you need to use NJDEP Online in the future, just use your myNewJersey ID and password to log in and you'll be taken to your NJDEP Online information. Creating more than one myNewJersey account is unnecessary and will cause confusion for you later.



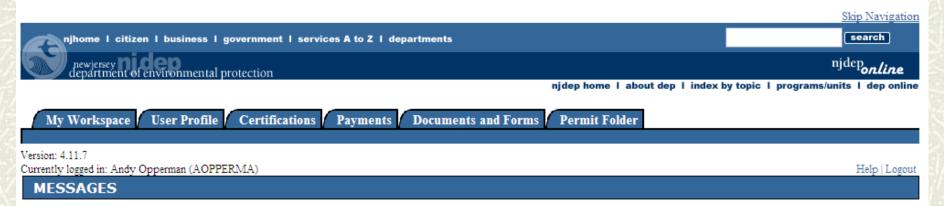
Contact Us | Privacy Notice | Legal Statement | Accessibility Statement



This is the bottom half of the previous screen (slide # 18)



So, you will have logged on, selected the "DEP Online Services", and then will click on the "Continue" button here ...



Please Note:

For optimal performance, it is advised to maintain only one Internet Explorer or Firefox browser window or tab when using the NJDEP Online System.

NJDEP Online requires Microsoft Internet Explorer version 7.0 or later or Mozilla Firefox version 3.5 or later to operate correctly. It will not work with any other web browsers such as Google Chrome or Apple Safari. Failure to upgrade to the correct browser version will cause data to display incorrectly and may disable some functionality.

To download the required browsers click the appropriate link below:

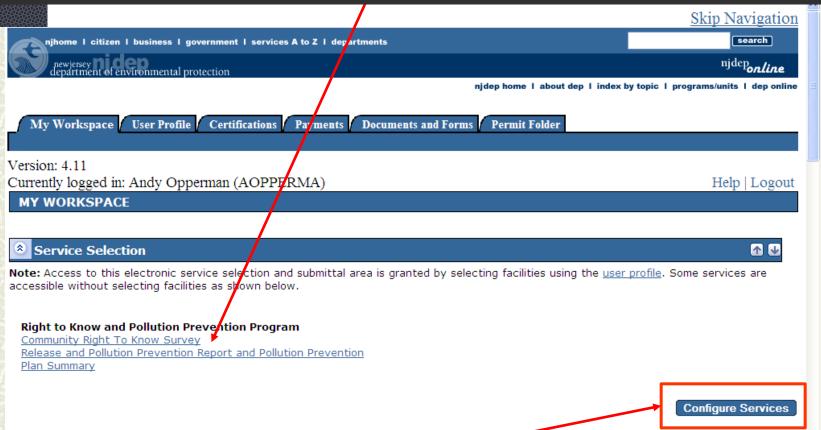
- . Microsoft Internet Explorer 7 for Windows XP
- . Microsoft Internet Explorer 8 for Windows XP or Vista
- Microsoft Internet Explorer 9 for Windows Vista or 7
- Mozilla Firefox 3.6
- Mozilla Firefox 4.0

For users of the E2 component of NJDEP Online, only Internet Explorer may be used at this time.

Continue



eRPPR & P2 Plan Summary acçess ...



If RPPR & P2 Plan Summary are not in your Service Selection, you will need to "Configure Services" ...



You will need to configure your services by adding "RPPR & P2 Plan Summary" ...

Division of Water Quality

- 1 NJPDES Monitoring Reports (DMRs, WCRs, RTRs)
- 🚺 🥅 Dental Waste Registration New
- (i) 🔲 Dental Waste Registration Renewal
- 1 Stormwater Construction General Authorization
- 1 MSRP Annual Report

Division of Land Use Regulation

(i) Apply for Land Use Permit

Underground Storage Tank (UST) Program

- UST Notice of Intent to Close
- initial UST Registration

Site Remediation

(i) Remedial Priority System (RPS)

Solid and Hazardous Waste

(i) Vehicle Registration Renewal

Air Program

- General Permits
- Permit/Certificate Folder
- in NOx RACT Combustion Adjustment
- i Excess Emission Monitoring Performance Reports (EEMPR)
- i Periodic Compliance Certification
- i 🔲 Diesel Retrofit Program

Right to Know and Pollution Prevention Program

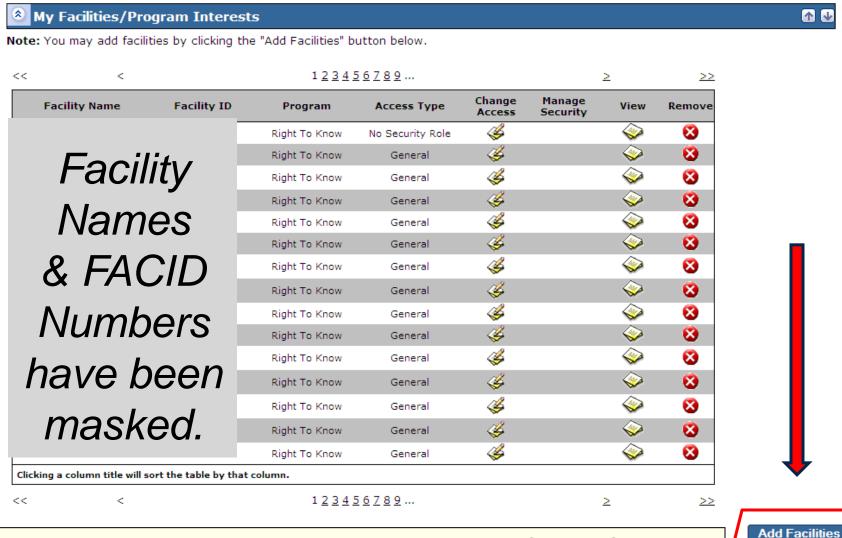
- (i) Community Right To Know Survey
- Release and Pollution Prevention Report and Pollution
 Prevention Plan Summary

Water Monitoring

- (i) 🔲 Volunteer Water Monitoring Program
- i Mater Quality Data Exchange



"Add Facilities" screen ...

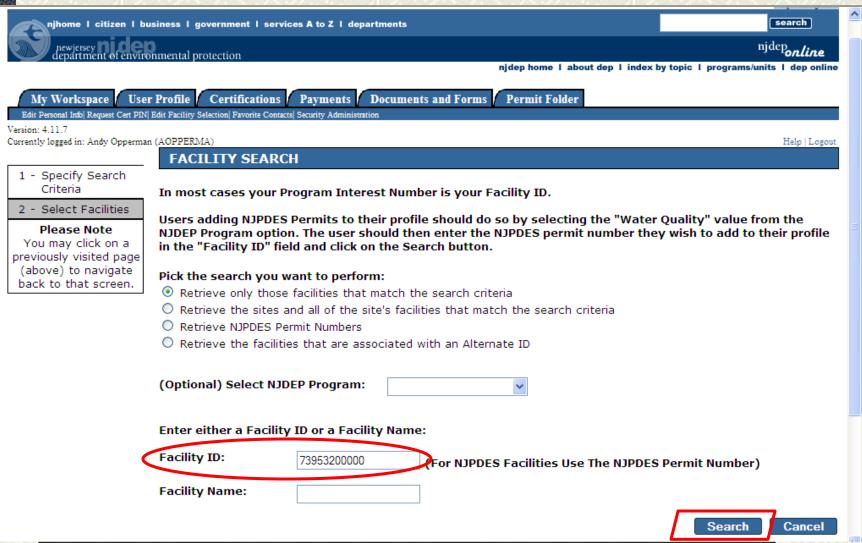


this section is in the My Workspace tab following "Service Selection"

Add Facilities



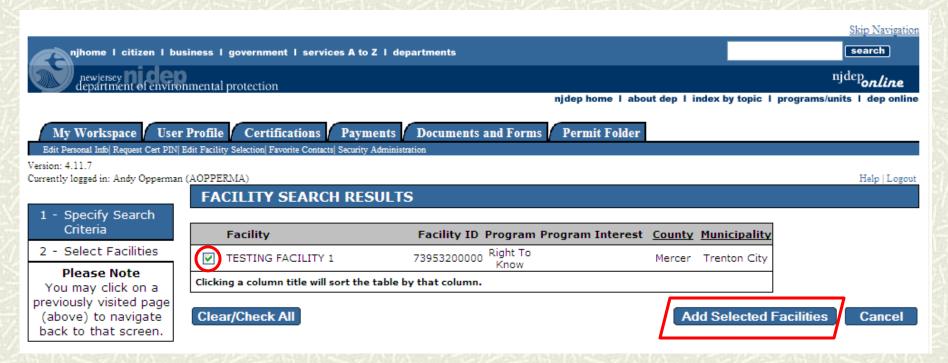
"Facility Search" screen ...



Enter your facility's CRTK Facility ID (FACID) number & Search ...



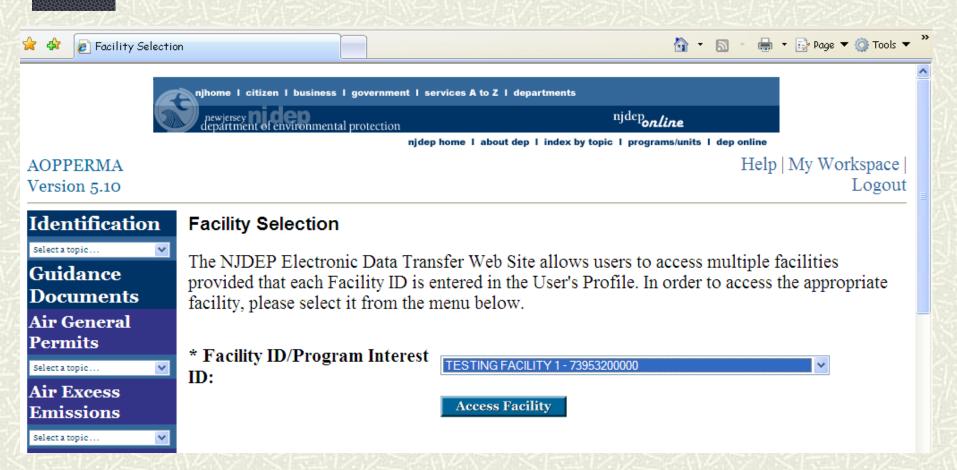
"Add Selected Facilities" screen ...



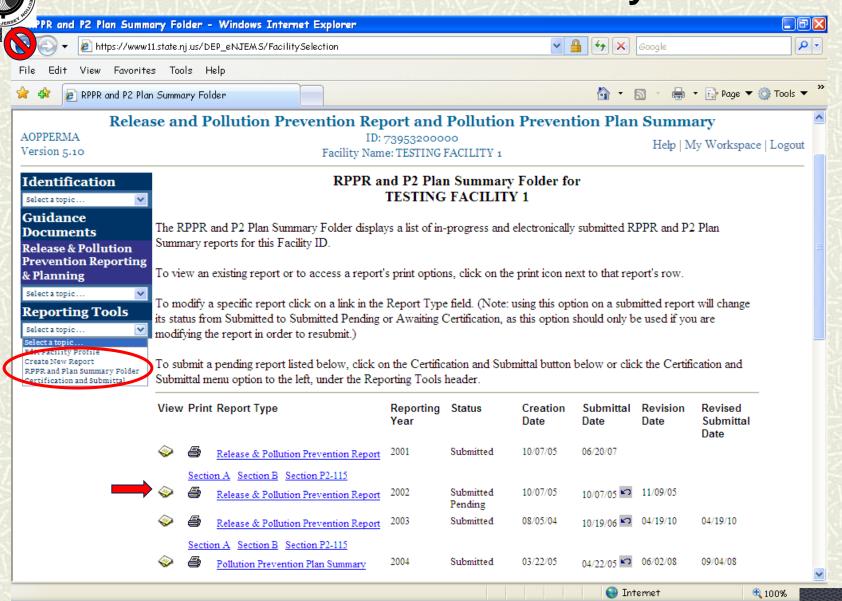
Select your facility using the check box and "Add Selected Facilities" ...



"Facility Selection" screen ...



Your "RPPR & P2 Plan Summary Folder"



State of New

RPPR and P2 ...

SnagIt - Profil...

start

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Inbox - Andy...

P RPPR 2011 B...

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"Folder" includes Two Important Buttons

>	Release & Pollution Prevention Report	2007	Submitted	02/05/09	02/05/09	05/26/09	05/26/09
~	Section A Section B Section P2-115 Release & Pollution Prevention Report	2008	Submitted Pending	05/23/11	05/23/11	04/19/12	
~	Section A Section B Release & Pollution Prevention Report	2009	Submitted	05/23/11	05/23/11		
~	Section A Section B Section P2-115 Release & Pollution Prevention Report	2010	Submitted	05/23/11	05/10/12		
	Section A Section B Section P2-115						

Create New Report

Certification and Submittal

To create the 2011 eRPPR, click on the "Create New Report" button

When you are ready to submit the report, click on the "Certification and Submittal" button (& see slides # 46 - 50)

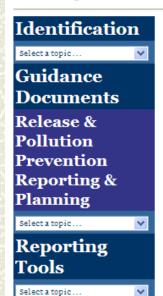


Create a New Report

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10 ID: 73953200000 Facility Name: TESTING FACILITY 1

Help | My Workspace | Logout



The Release and Pollution Prevention Report (RPPR) must be completed/updated prior to completion of a Pollution Prevention Plan Summary for the same year. Some of the data reported on the RPPR will be used to complete the Plan Summary.

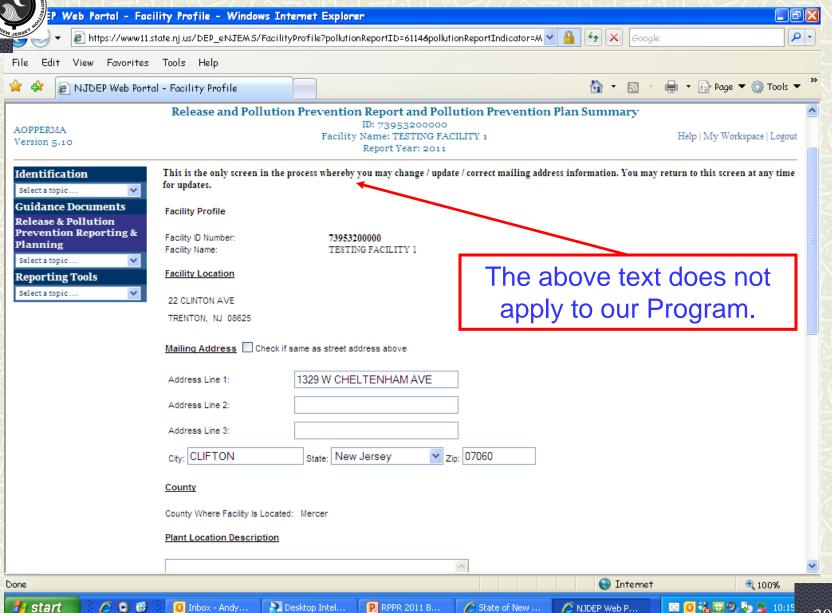
- * Enter the four-digit reporting year: 2011
- * Select the report that you would like to complete:
 - Release & Pollution Prevention Report (Form DEQ-114)
 - Pollution Prevention Plan Summary (Form DEP-113)

Continue

Enter reporting year "2011" and select the radio button for the RPPR



Ignore this Screen; click on "Continue"





eRPPR 5 Different Sections

Section A. General Facility Information





eRPPR

(continued)

Section B. Facility-Level Substances Folder

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10

Identification

ID: 73953200000

Facility Name: TESTING FACILITY 1

Help | My Workspace | Logout

Report Year: 2011

Sec

Section B. Facility-Level Substances Folder

The Facility-Level Substances Folder lists the substances a facility has reported in the most recent year's RPPR. Electronic reporting from this point forward is set up to continually reference these substances, i.e., the substances in this folder become default values for the P2-115, Sections C and D, and the Plan Summary.

Select a topic
Guidance
Documents
Release & Pollution
Prevention
Reporting &
Planning
Select a topic
Select a topic Reporting Tools

Select	CAS#	Substance Name	Completed
0	110-54-3	N-HEXANE	N
0	63-25-2	CARBARYL	N

Add Substance Delete S

Delete Selection

To be automatically taken through the detailed information for every substance listed above, click on the Complete All button. Otherwise, if you would like to modify an individual substance, select its corresponding radio button above and click on the Modify Selection button.

Complete All

Modify Selection

Continue



eRPPR

(continued)

Section B. Facility-Level Substance-Specific Information

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA ID: 73953200000

Version 5.10 Facility Name: TESTING FACILITY 1 Help | My Workspace | Logout

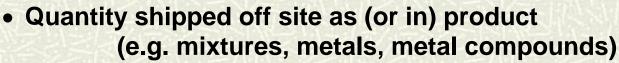
Report Year: 2011

Identification Section B. Facility-Level Substance-Specific Information 1. Substance: Select a topic... CAS #: 110-54-3 Guidance Substance Name: N-HEXANE Documents Release & 1.4 Does this section contain any trade secret (confidential business information) claims Pollution for data in question #5 through #10 (excluding #5.1 and #10.1)? Prevention Reporting & O Yes O No Planning If Yes, DO NOT COMPLETE ANY INFORMATION ON THIS FORM THAT YOU ARE CLAIMING CONFIDENTIAL. Select a topic... 2. Activities and Uses of the Substance at the Facility (Check all that apply.) Reporting If "produce" or "import" then: 2.1 Manufacture the Substance: Tools □ For on-site use/processing ✓ Produce Select a topic... ▼ For sale/distribution Import As a byproduct As an impurity

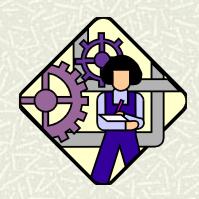


eRPPR Data Elements for Materials Accounting

- Starting inventory of substance (at the beginning of the year)
- Quantity produced on site
- Quantity brought on site
- Quantity consumed on site (chemically reacted in processes) (NOT metals!)



- Ending inventory of substance (at the end of the year, in all forms)
- Total Nonproduct Output (NPO)
 - all releases, on-site waste management and all off-site transfers that are not product





Release and Pollution Prevention Report Self Verification of Materials Accounting Data Worksheet

(All Quantities Must Be Reported In Pounds except for Dioxin and Dioxin-Like Compounds Reported in Grams)

FAC_ID:	_ CAS#:	Substance:
<u>Inputs</u>		<u>Outputs</u>
5. Starting Inventory		_ 8. Quantity Consumed(chemically altered)
6. Quantity Produced On Site		9. Quantity Shipped Off Siteas (or in) Product
7. Quantity Brought On Site		10. Ending Inventory
12. Quantity Recycled Out-of Process &		12. Quantity Recycled Out-of Process & Re-Used on Site
Re-Used on Site		
	大工	13. Quantity Destroyed throughOn-Site Treatment
		14. Quantity Destroyed throughOn-Site Energy Recovery
		15. Stack Air Emissions 16. Fugitive Air Emissions
		17. Discharge to POTWs 18. Discharge to Surface Waters
- - • • • • • • • • • • • • • • • • • •		19. Discharge to Groundwaters
19 20 30 40 50		21. Other Off-Site Transfers
Sum of Inputs:		≈ Sum of Outputs:



End of Section B* Important Buttons *

If yes, enter Material-Redue to substitution of o			mount of the substance used
Basis of Estimate:	~		
Substitute Substanc	e: (Fill in if answe	red yes to question	n above)
<u>CAS #</u>	Substance Name	Quantity (pounds)	
Add Row Delete S	Selection		
Calculate NPO & USE	View Materials Ac	ecounting Worksheet	
Save			
Continue			



Return

The materials accounting must balance within five percent (± 5%). In theory, Inputs should equal Outputs. In reality, Best Estimates prevail.

			counting Data Worksheet and Dioxin-Like Compounds Reported in Grams)	
FAC_ID: 73953200000	CAS #: 110-54-3		Substance: N-HEXANE	
<u>Inputs</u>			<u>Outputs</u>	
5. Starting Inventory	1,000		Quantity Consumed (chemically altered)	
6. Quantity Produced On Site	97,500	9.		77,000
7. Quantity Brought on Site			Ending Inventory	1,000
12. Quantity Recycled Out-of Process & Re-Used on Site			Quantity Decycled Out-of Process & Re-Used on Site	
		13.	Quantity Destroyed through On-Site Treatment	
		14.	Quantity Destroyed through On-Site Energy Recovery	100
		15.	Stack Air Emissions	700
		16.	Fugitive Air Emissions	200
		17.	Discharge to POTWs	
		18.	Discharge to Surface Waters	
		19.	I ischarge to Groundwaters	
		20.	On-Site Land Disposal	
		21.	Other Off-Site Transfers	1,000
Sum Of Inputs:	98,500		Sum of Outputs:	80,000
Materials Accounting Discrepancy	18,500 pounds			
	18.7817 %			

The Materials Accounting balance is off by more than 5%. You must go back and refine your numbers so that the Materials Accounting balance approaches zero.



(continued)

Section B. Facility-Level Substances Folder - complete

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10

ID: 73953200000

Facility Name: TESTING FACILITY 1

Help | My Workspace | Logout

Completed

Report Year: 2011



Identification

Reporting Tools

Select a topic...

Planning

Select a topic...

Section B. Facility-Level Substances Folder

The Facility-Level Substances Folder lists the substances a facility has reported in the most recent year's RPPR. Electronic reporting from this point forward is set up to continually reference these substances, i.e., the substances in this folder become default values for the P2-115, Sections C and D, and the Plan Summary.

CAS# Select 110-54-3

Substance Name N-HEXANE

Add Substance

Delete Selection

To be automatically taken through the detailed information for every substance listed above, click on the Complete All button. Otherwise, if you would like to modify an individual substance, select its corresponding radio button above and click on the Modify Selection button.

Complete All

Modify Selection





(continued)

P2-115 / Sections C & D Selection screen

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10 ID: 73953200000 Facility Name: TESTING FACILITY 1 Report Year: 2011

Help | My Workspace | Logout



P2-115 / Sections C & D Selection

* 1) Is the answer 'Yes' to any of the following questions? O Yes O No

(If so, the facility may need to modify the Pollution Prevention Plan Summary.)

- . Is this the first or second year the facility must submit an RPPR?
- Is this the first time the facility must submit a P2 Plan Summary?
- Are there any hazardous substances being reported for the first time for any of the following reasons?
 - o Went above threshold
 - o USEPA changed reported threshold
 - o USEPA added substance to list
- Did the facility add a process in years two through five of the reporting cycle that is not included in the Plan Summary?

P2-115 process-level data worksheet is the recommended approach for P2 Progress Reporting because they are required to be in your P2 Plan!



(continued)

P2-115 / Sections C & D Selection screen (continued)

As now required by N.J.A.C. 7:1K-4.9, the Pollution Prevention Process-Level Data Worksheet (P2-115) must first be prepared and included in the Pollution Prevention Plan that remains on site. One worksheet must be completed for each hazardous substance in each process. Multiple worksheets are therefore required to be in the Plan, except for the simplest case of only one substance in one process at the facility.

The Pollution Prevention Process-Level Data Worksheet(s) (P2-115) may be submitted in lieu of Sections C and D of the RPPR to fulfill the Pollution Prevention Plan Progress Report requirement.

For data quality reasons, a user may submit only P2-115s or only Cs and Ds for a given year. A combination of both is not acceptable.

Continue to P2-115

Continue to Sections C & D



P2 Progress Reporting

RY 1: TRI + RPPR Sections A & B

RY 2: TRI + RPPR Sections A & B + P2 Plan Summary

RY 3: TRI + RPPR Sections A & B + P2 Progress Report (P2-115s or Sections C & D)

... and each year thereafter.



P2 Progress Reporting

(continued)



Release and Pollution Prevention Report and Pollution Prevention Plan Summary

TESTERANDYO7 Version 5.6.7 ID: 0000007324
Facility Name: XYZ PROCESSING INC
Report Year: 2004

Help | My Workspace | Logout



Facilities do not complete progress report Sections C&D/P2-115 until the year after they submit their first Plan Summary. Is this facility required to complete Section C&D/P2-115 this year?

O No.

Yes. Proceed to the P2-115.

Continue

If you are in Report Year 1 or Report Year 2 of reporting, you will select "No".



(continued)

P2-115 Folder - Select Process

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10 ID: 73953200000

Facility Name: TESTING FACILITY 1

Help | My Workspace | Logout

Report Year: 2011



Pollution Prevention Process-Level Data Worksheet (P2-115) Folder

 Select Process ID
 CAS #
 Substance Name
 Base Year
 Completed

 ● PROCESS1
 110-54-3
 N-HEXANE
 2009
 N

Add Row

Delete Selection

To be automatically taken through the detailed information for every substance listed above, click on the Complete All button. Otherwise, if you would like to modify an individual substance, select its corresponding radio button above and click on the Modify Selection button.

Complete All

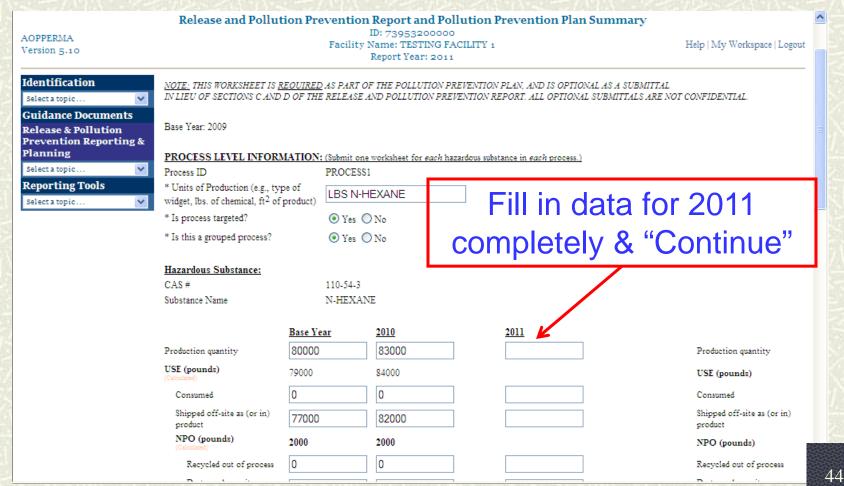
Modify Selection

Continue



(continued)

P2-115 Process Level Information screen





(continued)

Section C. Facility-Level Substance-Specific P2 Progress

SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS

FACID: 73953200000

TESTING FACILITY 1 22 CLINTON AVE TRENTON, NJ 08625

1.1 CAS No. (Category No.) 110-54-3

1.2 Substance Name (Category Name) N-HEXANE

2. Production Ratio or Activity Index	From Base Year	From Previous Year	
(based on the USE per number of units of product)	1.22	1.17	
3. Percent Change from Base Year	USE	NPO	
(based on the USE or NPO per number of units of product)	-1.3	17.9	

4. Note the Process ID of any production processes that your facility discontinued or sent off site in 2011. These Process IDs should match those identified in your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once. If no production processes were discontinued or sent off site in 2011, then leave this blank.



(continued)

Section D. Process-Level P2 Info for Targeted Processes

SECTION D: PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

FACID: 73953200000			1.1	Process ID (Must be the Summary). PROCES	ne same ID listed in the Pollution Prevention Plan <u>S1</u>
TESTING FACILITY 1 22 CLINTON AVE TRENTON, NJ 08625			12 □	modification to the Po	ility made a production process change in 2011 that triggered a ollution Prevention Plan or Pollution Prevention Plan Summary.
			1.3		ility's pollution prevention progress was less than anticipated for any thin this targeted process and explain below.
2.1 Substance Name (Category Name)	Per U	Change init of duct	4.1 Pollution Prevention Techniques Used in in Appendix E of the instructions)	2011 (use 3-digit codes	4.2 Pollution Prevention Techniques Planned for 2012 (use 3-digit codes in Appendix E of the instructions)
2.2 CAS Number (Category No.)	3.1 USE	3.2 NPO			
N-HEXANE	-1.27	17.95			
110-54-3	-1.2/	17.93			



Completing the P2-115 worksheet prepares Sections C & D for you. Review your P2 progress and then click on the "OK" button.



Your eRPPR is now complete and "Awaiting Certification" & Submittal

>	3	Release & Pollution Prevention Report	2008	Submitted Pending	05/23/11	05/23/11 04/19/12	
	Section	A Section B					
~	a	Release & Pollution Prevention Report	2009	Submitted	05/23/11	05/23/11	
	Section	A Section B Section P2-115					
	a	Release & Pollution Prevention Report	2010	Submitted	05/23/11	05/10/12	
	Section	A Section B Section P2-115					
>	a	Release & Pollution Prevention Report	2011	Awaiting Certification	05/15/12		
	Section	A Section B Section P2-115		Certification			

Create New Report Certif

Certification and Submittal



eRPPR Summary

The RPPR must be certified and submitted with:

- > Section A;
- ✓ Section B one for each reportable substance; and a P2 Progress Report as either ...
- √ P2-115 for each substance in each process;

... <u>or</u> ...

✓ Sections C & D (as appropriate).



Certification and Submittal

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10

Select a topic...

ID: 73953200000 Facility Name: TESTING FACILITY 1

Help | My Workspace | Logout

Identification Select a topic... Guidance Documents Release & Pollution Prevention Reporting & Planning Select a topic... Reporting Tools

RPPR and P2 Plan Summary Certification Folder for TESTING FACILITY 1

The RPPR and P2 Plan Summary Certification Folder displays a list of RPPR and P2 Plan Summary reports that are awaiting certification for this Facility ID.

Report Type	Reporting Year	Creation Date	Submittal Date	Revision Date	Revised Submittal Date
Release & Pollution Prevention Report	2011	05/15/12			

Select the report(s) that you wish to certify and click the Continue button.

Continue



Certification and Submittal

There are no Pollution Prevention Plan Summaries to certify.

5. Raw Materials Certification:

"I certify that Parts I and II of the Pollution Prevention Plan have been completed for the specific combination of hazardous substances and production processes for which this Raw Material Substitution Certification is being claimed and that through completion of the Pollution Prevention Plan, this industrial facility has determined that it is not technically or economically feasible to reduce the input use of the hazardous substance below current levels by replacing the substance with a different raw material in the specific production process."

There are no Pollution Prevention Plan Summary Raw Material Certifications to certify.

Certification

Name of Certifying Party:

* Certification PIN:

* Title:

AOPPERMA

* Certify

Tester Numero Uno

Certify

Certification with your PIN constitutes an electronic signature in accordance with the aforementioned statements.

NOTE: If you have forgotten your PIN, you may request a new one by clicking Request New Certification PIN.

Certification was Successful!





Common Reporting Errors! (eRPPR)



- Metals & metal compounds (in most cases) are NOT "Produced" nor "Consumed" (yes, there may be rare exceptions ...)
- When reporting a Metal compound category, report quantities of the parent metal only, not the entire compound
- Metals have no Btu value and, therefore, are not to be reported as "Energy Recovery" on-site or off-site
- Do not attempt to report materials accounting data in any manner other than quantified numbers; e.g. EPA TRI range codes of A, B or C; "1-10" pounds; "< 10" pounds; using scientific notation; etc.

* these are generally not possible with e-reporting



Common Reporting Errors! (eRPPR)



- Applying & reporting any unit of measurement other than pounds to materials accounting data (note: see "Dioxins" reported in grams)
- Double counting of "Consumed" & "Shipped as (or in) Product"
- Double counting of "Shipped as (or in) Product" & "Transferred Off-Site" (as nonproduct output)
- Double counting of "POTW Discharges" & "Transferred Off-Site"
 - O Exercise due diligence!! Electronic reporting (eReports) will provide edit checks and error notices, thereby eliminating most errors!



Benefits of the eRPPR & eP2 Plan Summary



- Built-in error flags to assist you <u>and</u> to provide higher quality data; i.e. better data quality reduces the possibility of follow-up inquiries from the DEP
- Instant assessment of materials accounting data and materials balance (via the Materials Accounting worksheet)
- Pre-population of many data elements from the previous year's report (once you have first created an e-document)
- Automatic queuing of RPPR or P2 Plan Summary sections you can not proceed to the next section before completing the current section - keeps you organized in preparing your report
- User has increased availability of e-documents (i.e. once submitted, the system will retain prior years' documents) valuable for reference as well as for revisions if necessary



Contacts & Information

Office of Pollution Prevention & Right to Know Contacts:

phone number: 609-777-0518

Laura Henne Fu Lin

Bill Lowry Andy Opperman

(We are here to help!)

For additional information, visit the Office of Pollution Prevention & Right to Know website:

www.state.nj.us/dep/opppc



ATTENTION TRI Form R & Form A Reporters

Please be advised that the NJDEP is partnering with the USEPA on the TRI Central Data Exchange (CDX) program for reporting year 2011. CDX allows you to file a paperless report, significantly reduce data errors, and receive instant receipt confirmation of your submission.

When you use the USEPA's 2011Toxic Release Inventory - Made Easy web-based (TRI-ME web) software to prepare and submit your TRI forms via the Internet, your forms will be sent to USEPA and NJDEP via the Environmental Information Exchange Network.

Once a TRI submission is certified it will be electronically forwarded to the state and your obligation to report your TRI to NJDEP will be satisfied. If you choose to submit TRI via the Internet, do not send duplicate paper or diskette copies of the reports.

You are highly encouraged to use TRI-MEweb!!!



?? Questions ??

